Present:

1. Dr. S. Sundarrajnan
   Director,
   NIT, Tiruchirappalli – 620 015
   - Chairman

2. Shri Ravi Viswanathan
   President Global Business
   Tata Consultancy Services
   Ramanujan IT Park
   Taramani, Chennai
   - Member

3. Shri Sanjeev Kumar Sharma
   Director (NITs)
   Department of Higher Education
   Ministry of Human Resource Development
   Shastri Bhawan
   New Delhi-110001
   - Member

4. Dr. G. Swaminathan
   Dean (Planning & Development)
   NIT, Tiruchirappalli – 620 015
   - Member

5. Er. P. Kanaka Raju
   Superintending Engineer (Civil)
   IIM Trichy Project Circle
   Central Public Works Department
   Trichy – 620 024.
   - Member

6. Er. Murali Rengarajan
   Superintending Engineer (Electrical)
   IIM Trichy Project Circle
   Central Public Works Department
   Trichy – 620 024.
   - Member

7. Dr. K. Muthukumaran
   Estate Officer & Associate Professor
   Department of Civil Engineering
   NIT, Tiruchirappalli – 620 015
   - Special Invitee
8. Dr. Samson Mathew. M  
   Professor  
   Department of Civil Engineering  
   NIT, Tiruchirappalli – 620 015  
   - Special Invitee

9. Dr. Sishaj P Simon  
   Assistant Professor,  
   Department Of EEE  
   NIT, Tiruchirappalli – 620 015  
   - Special Invitee

10. Shri. A. Palanivel  
    Registrar,  
    NIT, Tiruchirappalli – 620 015  
    - Member Secretary

The Chairman welcomed the Members and Special Invitees to the 16th Meeting of the Building and Works Committee and briefed the BWC about the developments took place in the Institute since the last BWC Meeting held on 24th November 2015. The Registrar & Member Secretary also welcomed the Members and the Special Invitees and took the agenda items one by one.

Item No. A.1 CONFORMATION OF THE MINUTES OF THE FIFTEENTH MEETING OF THE BUILDING & WORKS COMMITTEE HELD ON 24.11.2015

The Minutes of the 15th Meeting of the Building & Works Committee (B&WC), NIT Tiruchirappalli held on 24th November 2015 were confirmed as circulated.

RESOLUTION 16/BWC/2016/1  
RESOLVED THAT the Minutes of the 15th Meeting of Building & Works Committee be Confirmed

Item No. B.2 TO CONSIDER AND APPROVE THE ACTION TAKEN REPORT ON THE MINUTES OF THE PREVIOUS MEETING HELD ON 24.11.2015

The details of action taken on the decision of the BWC are given below:-

<table>
<thead>
<tr>
<th>Resolution No.</th>
<th>Gist of the Decisions of the 15th Meeting of the B &amp;WC</th>
<th>Action Points / Action Taken</th>
</tr>
</thead>
<tbody>
<tr>
<td>15/BWC/2015/1</td>
<td>To Confirm the Minutes of the 14th Meeting of B &amp; WC</td>
<td>Confirmed</td>
</tr>
</tbody>
</table>

Minutes of the 16th BWC Meeting held on 16th June 2016 at Chennai
<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>15/BWC/2015/2</td>
<td>To consider and approve the Action Taken Report on the Previous Meeting held on 10/04/2015.</td>
<td>No action is required.</td>
</tr>
<tr>
<td>15/BWC/2015/3</td>
<td>To consider ratification and approval of the Estimates / Works</td>
<td>Ratified</td>
</tr>
<tr>
<td>15/BWC/2015/4</td>
<td>To consider ratification and approval of the Works executed by the Estate Maintenance Department from 01/04/2015 to 31/10/2015.</td>
<td>Ratified</td>
</tr>
<tr>
<td>15/BWC/2015/5</td>
<td>To consider and approve the New Proposals.</td>
<td>Recommended Item No. V (a to z &amp; aa) to FC and BoG. BWC suggested the Institute should prioritize the urgency and the cost of the projects and complete the projects in time. As far as possible the delay in completion of the project should be minimized.</td>
</tr>
<tr>
<td>15/BWC/2015/6</td>
<td>Any other subjects permitted by the Chairman.</td>
<td>No discussions were held under this Item</td>
</tr>
</tbody>
</table>

RESOLUTION 16/BWC/2016/2

RESOLVED THAT the action taken on the decisions of the 15th Meeting of Building & Works Committee be noted and approved.

Item No. C.3 TO CONSIDER RATIFICATION AND APPROVAL OF THE ESTIMATES / WORKS

The Building and Works Committee observed that the 16 items submitted under this head with a total estimate of Rs. 13.55 Crores for ratification needs to be checked if any of the items are already ratified in earlier B&WC Meetings. While discussing the CPWD officials requested the BWC to consider and approve the following three items, viz.

1) Providing Capsule lift shaft (Civil works) to Silver Jubilee building and Old Common Lecture Hall Building in NIT at Trichy.
2) C/o CSG Annexure building for NIT at Trichy.SH-SITC of 180kVA (160+20kVA) Modular UPS.

3) Replacement of defective cable at amber hostel block.

The BWC considered the merit of each case.

Providing Capsule lift shaft (Civil Works) would help the Physically Challenged students to reach the classrooms comfortably, more over the estimate of the work is only Rs. 0.24 Crores. So the BWC approved and ratified it.

Providing 180kVA UPS with Digital Signal processing technology would help to prevent data loss and for long life to computers and the estimated cost is Rs. 0.87 Crores. Keeping in view the importance of maintaining data in the institute, the BWC approved and ratified the proposal.

The cable fed power to Amber A & B hostel has been found defective so replacement was made and the work has been completed by the CPWD with a total cost of Rs. 0.12 Crores. Considering the need for the urgent replacement of the cable, the B & WC approved and ratified it.

RESOLUTION 16/BWC/2016/3

RESOLVED THAT the proposal C3 (1), (14) and (15) be approved.

RESOLVED FURTHER THAT the other proposal submitted under this head be placed in the next Building and Works Committee meeting after checking the records if these items were already approved / ratified.

Item No. D.4. TO CONSIDER RATIFICATION AND APPROVAL OF THE WORKS

The Building and Works Committee noted the works executed by the Estate Maintenance Department from 01.11.2015 to 31.05.2016.

RESOLUTION 16/BWC/2016/4

RESOLVED THAT the works executed by the Estate Maintenance Department from 01.11.2015 to 31.05.2016 be noted.

Item No. E.5. TO CONSIDER AND APPROVE THE NEW WORKS

The Building and Works Committee has approved the following new works
Sl.No. 15 - Paver Block approach connecting the road with two wheeler shed, internal painting to class rooms and toilet in common lecture hall complex with an estimated expenditure of Rs 0.15 Crores.

Sl.No. 19 – Additional facilities and attending to roof leakage in EEE Annex Building with an estimated expenditure of Rs 0.15 Crores.

Sl.No. 21 – Renovation of Old Chemistry Department for EEE on NLC Project with an estimated expenditure of Rs 0.05 Crores.

Sl.No. 24 – Anti termite treatment for OJAS and Chemical Engineering Department with an estimated expenditure of Rs 0.15 Crores.

All other items are to be placed in the next Building and Works Committee since the Director and Chairman of the BWC will be leaving shortly. The Meeting is to be conducted as soon as the new director joins NITT.

RESOLUTION
16/BWC/2016/5

RESOLVED THAT the new works E.5 (15), (19), (21) and (24) be approved.
RESOLVED FURTHER THAT all other works be placed in the next Building and Works Committee

F.6 ANY OTHER SUBJECTS PERMITTED BY THE CHAIRMAN

The following two items were considered under this head.

a) Report about the Inspection / Verification carried out by Assistant Director, Department of Geology and Mines, Tiruchirappalli, in NIT Tiruchirappalli on 27/05/2016.

b) A status report about procurement and installation of air conditioners in NIT Tiruchirappalli (proposal approved in Thirteenth Buildings and Works committee Meeting held on 29/07/2013).

The Building and Works Committee suggested to bring it in to the notice of the Board of Governors

RESOLUTION
16/BWC/2016/6

RESOLVED THAT the above two cases be brought to the notice of the Board of Governors
Since this is the last BWC Meeting for Dr. Srinivasan Sundarrajan, Director and Chairperson of the Building and Works Committee the Members appreciated the work done by the Chairperson for the development of the NIT Tiruchirappalli.

The Meeting ended with a vote of thanks to the Chair.

Member Secretary

Chairman, Building and Works Committee

Minutes of the 16th BWC Meeting held on 16th June 2016 at Chennai